

CLAIMS

1. An audio information output apparatus that outputs audio information on contents converted into an electronic form, as sound, comprising:
- 5 a reading unit that reads information on the contents from a recording medium that stores the contents;
- a retrieving unit that retrieves unique identification information created for each recording medium based on the information read by the reading unit;
- 10 a creating unit that creates the identification information for the recording medium for which the identification information can not be retrieved by the retrieving unit; and
- an output unit that outputs sound identified by the
- 15 identification information retrieved by the retrieving unit or the identification information created by the creating unit.
2. The audio information output apparatus according to
- 20 claim 1, wherein
- the output unit outputs sound identified by the identification information prior to the output of the audio information of the contents.
- 25 3. The audio information output apparatus according to claim 1 or 2, wherein

the creating unit creates the identification information by determining at random values of parameters characterizing the sound.

- 5 4. The audio information output apparatus according to claim 1 or 2, wherein

the creating unit creates the identification information by determining the values of the parameters characterizing the sound based on the information read by
10 the reading unit.

5. An audio information output method of outputting audio information on contents converted into an electronic form, as sound, comprising:

15 a reading step of reading information on the contents from a recording medium that stores the contents;

 a retrieving step of retrieving unique identification information created for each recording medium based on the information read at the reading step;

20 a creating step of creating the identification information for the recording medium for which the identification information can not be retrieved at the retrieving step; and

 an output step of outputting sound identified by the
25 identification information retrieved at the retrieving step or the identification information created at the creating

step.

6. An audio information output program that makes a processor execute:

5 a receiving step of receiving information on contents converted into an electronic form;

 a retrieving step of retrieving unique identification information created for a recording medium that stores the contents based on the information received at the receiving
10 step;

 a creating step of creating the identification information for the recording medium for which the identification information can not be retrieved at the retrieving step; and

15 an output instructing step of instructing a sound generator to output sound identified by the identification information retrieved at the retrieving step or the identification information created at the creating step.